



NITFS Compliance Registration



Product: RemoteView Professional (Pro) version 2.4.7.1, Build
2006/01/30 19:24:44

Sponsor:
Overwatch Systems

Developer:
Overwatch Systems

Date: 04 Apr 2006
Expiration: 03 Apr 2008
Registration #: 2041

- ☒ Initial Registration
☐ Supplemental/Update #
☐ Derived from Reg. #

☐ **System**
N-0105/98, §4.1.1

☒ **Product**
N-0105/98, §4.1.2

☐ **Component**
N-0105/98, §4.1.3

Complexity Level							
NITF 2.1 CLEVEL							
	3	5	6	7			
Interpret							
Generate							
NITF 2.0 CLEVEL							
	1	2	3	4	5	6	Oth
Interpret							
Generate							

Configurations Tested:

-Intel Pentium (MS Windows XP Professional)
-Intel Pentium (MS Windows 2000 Professional)

NITFS Features Implemented:

Format NITF

- ☒ V2.1
- ☒ V2.0
- ☐ V1.1

NSIF

- ☒ V1.0

Pixel Value Types

- ☒ Boolean
- ☒ Integer
- ☐ Signed Integer *
- ☐ IEEE Real *
- ☐ IEEE Complex *

Annotation Segment Types

- ☐ Bit Mapped **
- ☒ CGM, 2301
- ☒ CGM, 2301A
- ☐ Labels **

Text Segments

- ☒ STA
- ☐ UT1
- ☐ U8S
- ☒ MTF

Image Segment Types

- ☒ MONO
- ☒ RGB
- ☐ RGB/LUT
- ☒ YCbCr
- ☒ MULTI
- ☐ NODISPLAY
- ☐ POLAR

Image Compression

- ☒ Not Compressed
- ☒ JPEG Lossy, 8-bit
- ☒ JPEG Lossy, 12-bit
- ☐ JPEG Downsample
- ☐ JPEG Lossless
- ☒ JPEG 2000
- ☐ Bi-Level
- ☐ Vector Quantization

Data Extension Segments

- ☐ TRE_OVERFLOW
- ☐ STREAMING_FILE_HEADER
- ☒ Controlled Extensions **
- ☐ Registered Extensions **

Tagged Record Extensions

- ☒ PIAE
- ☒ NSDE
- ☐ CSDE
- ☒ HISTOA
- ☒ J2KLRA
- ☒ ICHIPB
- ☐ IOMAPA
- ☐ RPC00B
- ☐ NBLOCA
- ☐ STDIDC
- ☐ USE00A

Legend

- ☒ Fully implemented
- ☒ Partially implemented
- ☐ Not implemented

EDWARD E. BOYLES II, Division Chief
Joint Interoperability Test Command
Executive Agent to National Geospatial-
Intelligence Agency for the NITFS Test and
Evaluation Program

Registration does not guarantee that a product will meet all users' requirements.
Potential users should evaluate the detailed test results to determine the suitability of
a product for the intended use. Optional NITFS features may not be implemented.